

**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission

Application Number

10/686,944

Filing Date

October 15, 2003

First Named Inventor

Peter G. Schultz

Group Art Unit

1632

Examiner Name

Anand U. Desai

Attorney Docket Number

54A-000610US

**ENCLOSURES (check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment / Response  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☒ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts/ Incomplete Application  
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)  
☐ Drawing(s)  
☐ Licensing-related Papers  
☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition  
☐ Petition to Convert to a Provisional Application  
☐ Power of Attorney, Revocation Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Small Entity Statement  
☐ Request for Refund

- ☐ After Allowance Communication to Group  
☐ Appeal Communication to Board of Appeals and Interferences  
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter

☒ Additional Enclosure(s) (please identify below):

PTO form 1449, 4 cited references, PCT search report and receipt acknowledgment postcard

**Authorization to Charge Deposit Account**

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C.

Signature

Date

February 25, 2005

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

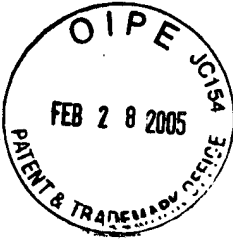
Typed or printed name

Juliana Hermes

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Date

February 25, 2005



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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By Juliana Hermes  
Juliana Hermes

Attorney Docket No. 54A-000610US  
Client Ref. No. 967.1/AMB0013P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter G. Schultz, et al.

Application No.: 10/686,944

Filed: October 15, 2003

For: GLYCOPROTEIN SYNTHESIS

Confirmation No. 4561

Examiner: Anand U. Desai

Art Unit: 1632

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR § 1.97 and  
§ 1.98

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

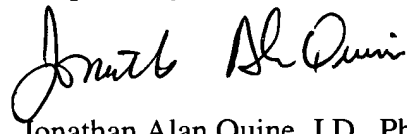
Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of International Search Report for corresponding International Application No. PCT/US03/23870. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed after the mailing date of the first Office Action and more than three months after the filing date, but prior to the Notice of Allowance or Final Office Action. Please deduct \$180.00, pursuant to 37 CFR §1.17(p), from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account. *This paper is submitted in duplicate.*

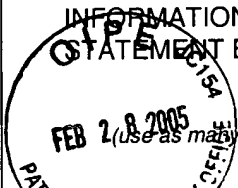
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jonathan Alan Quine". The signature is fluid and cursive, with the first name "Jonathan" and last name "Quine" clearly distinguishable.

Jonathan Alan Quine, J.D., Ph.D.  
Reg. No. 41,261

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Substitute for form 1449A-B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application Number	<b>10/686,944</b>
		Filing Date	<b>October 15, 2003</b>
		First Named Inventor	<b>Peter G. Schultz</b>
		Group Art Unit	<b>1632</b>
		Examiner Name	<b>Anand U. Desai</b>
		Attorney Docket Number	<b>54A-000610US</b>
		Date Submitted	<b>February 25, 2005</b>

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	1	5,369,017	A	Wong et al.	11-29-1994	
	2	2003/0073157	A1	Bertozzi et al.	04-17-2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
	3	Hojo, H. & Nakahara, Y. (2000) Recent Progress in the Solid-phase Synthesis of Glycopeptide, <u>Current Protein and Peptide Science</u> , 1(1): 23-48.		
	4	Schultz, M. & Kunz, H. (1995) Chemical and enxymatic synthesis of glycopeptides, <u>Interface between Chemistry and Biochemistry</u> , 73: 201-228.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.